## APPENDIX

- 5. (Amended) The high frequency receiver (1) according to one of the claims 2-4, characterised in that the quadrature low noise amplifier (2-1, 2-2) comprises a cascode arrangement of semiconductors (15).
- 7. (Amended) The high frequency receiver (1) according to claim 5 or 6, characterised in that across the cascode arrangement of semiconductors (15) there is connected a capacitor (C).
- 8. (Amended) The high frequency receiver (1) according to one of the claims 2—7, characterised in that the high frequency receiver (1) comprises two quadrature choppers (10-1, 10-2) coupled between respective outputs (4, 5) of the quadrature low noise amplifiers (2-1, 2-2) and respective inputs of the quadrature mixers (3-1, 3-2).
- 10. (Amended) A communication device, for example a radio receiver, transceiver or a telephone, such as a mobile or cordless telephone provided with a high frequency receiver (1) according to one of the claims 2-9.
- 11. (Amended) A quadrature low noise amplifier (2-1, 2-2) for application in the high frequency receiver (1) according to one of the claims 2-9.